

DOCKET NO: 295295US0X PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
JEAN-LUC JESTIN, ET AL. : ATTN: MAIL STOP MISSING PARTS  
SERIAL NO: NEW U.S. APPLICATION :  
FILED: HEREWITH :  
FOR: METHODS FOR OBTAINING :  
THERMOSTABLE ENZYMES, DNA :  
POLYMERASE I VARIANTS FROM :  
THERMUS AQUATICUS HAVING :  
NEW CATALYTIC ACTIVITIES, :  
METHODS FOR OBTAINING THE :  
SAME, AND APPLICATIONS TO :  
THE SAME

PRELIMINARY AMENDMENT AND RESPONSE TO NOTIFICATION TO COMPLY

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Communication dated May 3, 2007, please amend the  
above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this response.

**Amendments to the Claims** begin on page 6 of this response.

**Remarks** begin on page 21 of this response.